



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration	n is of the following type:
[X]	original
ĹĴ	divisional
[]	continuation
[]	continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CONCENTRATION PROFILE ON DEMAND GAS DELIVERY SYSTEM (INDIVIDUAL DIVERT DELIVERY SYSTEM)

SPECIFICATION IDENTIFICATION

The specification of which:

[]	is attached hereto	
[X]	was filed on 4/10/01, u	nder Serial No. 09/832,168, executed on even date herewith; or
ĺĺ	Express Mail No.(as Ser	rial No. not yet known)
	and was amended on	(if applicable)
[]	was described and clain	ed in PCT International Application No
	filed on	and as amended under PCT Article 19 on

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Wacknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	[X]	No such a	pplications have been	filed.			
	[]	Such appl	ications have been file	ed as follows:			
Α.			Γ application(s) filed claims under 35 U.S.C		s. (6 mos. for	design)	prior to this application,
	Coun	try/PCT	Application No	Dat	e Filed		Priority Claimed
							[] Yes [] No [] Yes [] No [] Yes [] No
В.		eign applic	ation(s), if any, filed	more than 12 n	ios. (6 mos foi	r design)	prior to this
	Countr Applic Filing	ation No:					
C.	U.S. P	rovisional .	Application filed with	hin 12 months p	rior to this ap	plicatio	n
	Serial	No.		Filing Date	2		
			PRIORIT	Y CLAIM (35	U.S.C. §120)		
internates subject manner informatikelihotissue a	tional ap matter provide ation that ood that is a pate	oplication(s) of each of ed by the fi at is materia a reasonable ent) which	designating the Uni the claims of this ap rst paragraph of Title to the examination Examiner would co	ted States of An oplication is not 35, United State of this applicationsider it imports	merica that is/ disclosed in the code, §112 on (namely, in the code)	fare listed that/those, I acknown formation whethe	States application(s) or PCT d below and, insofar as the error application(s) in the owledge the duty to disclose on where there is substantial r to allow the application to s) and the national or PCT
	[] [X]		applications have bee plications have been fi				
	Serial	No.	Filing Date	Patented	Si Pendin	tatus	Abandoned
	60/19	5,900	April 10, 2000				

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken Michael B. Einschlag Peter J. Sgarbossa Lawrence Edelman Michael L. Sherrard Raymond Kam-On Kwong James C. Wilson Robert W. Mulcahy Sarah J. Brashears B. Todd Patterson Raymond R. Moser, Jr. Keith M. Tackett	Registration No. 33,217 Registration No. 29,301 Registration No. 25,610 Registration No. 25,226 Registration No. 28,041 Registration No. 37,165 Registration No. 35,412 Registration No. 25,436 Registration No. 37,087 Registration No. 37,906 Registration No. 34,682 Registration No. 32,008
•	Registration No. 34,682 Registration No. 32,008 Registration No. 32,982 Registration No. 34,102

Send correspondence to:

Direct telephone calls to:

Patent Counsel Applied Materials, Inc. P.O. Box 450-A Santa Clara, CA 95052 B. Todd Patterson THOMASON, MOSER & PATTERSON, L.L.P.

(713) 623-4844

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor:	WON BANG	
Inventor's signature:		Date:
Residence:	1341 Jonathon Street #1	
	Santa Clara, CA 95050	
Post Office Address:	Same as above.	
	U.S.A.	Country of Citizenship: USA
Full name of second inventor:	YEN KUN WANG	
Inventor's signature:	len 6 Wil	Date: 6/4/01
Residence:	33527 Stephano Court	,
	Fremont, CA 94555	
Post Office Address:	Same as above.	
	U.S.A.	Country of Citizenship: TAIWAN

Full name of third inventor:

YEH JEN KAO

Inventor's signature:

Residence:

1142 White Cliff Drive
San Jose, CA 95129

Post Office Address:

Same as above.

U.S.A.

Country of Citizenship: TAIWAN

(Declaration ends with this page)



This declaration is of the following type:

Atty. Dkt. No.AMAT/4515/TCG/PMD/LE

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As a below named inventor, I hereby declare that:

and was amended on ____

[]

[X] [] []	original divisional continuation continuation-in-part
	INVENTORSHIP IDENTIFICATION
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,	CONCENTRATION PROFILE ON DEMAND GAS DELIVERY SYSTEM (INDIVIDUAL DIVERT DELIVERY SYSTEM)
	SPECIFICATION IDENTIFICATION
The specifica	tion of which:
[] [X] []	is attached hereto was filed on 4/10/01, under Serial No. 09/832,168, executed on even date herewith; or Express Mail No.(as Serial No. not yet known)

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Α.	Prior i	foreign/PC ny priority	T application(s) filed claims under 35 U.S.C	within 12 mos. (6 m C. §119	os. for design) prior to this applica	ition,
	Cour	ntry/P <u>CT</u>	Application No	Date File	<u>d</u>	Priority Claimed	
	Cou	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>				[] Yes [] No [] Yes [] No [] Yes [] No	
В.		reign appli pplication	cation(s), if any, filed	more than 12 mos. (6	mos for desig	n) prior to this	
	Count Appli Filing	cation No:					
c.	U.S. 1	Provisional	Application filed wit	hin 12 months prior t	o this applicat	tion	
	Seria	ıl No.		Filing Date			
			PRIORIT	ΓΥ CLAIM (35 U.S.C	C. §120)		
intern subje mann infor likel	national ect matte ner proviemation to the indication to the extreme to the extre	application(or of each of the list is mater of a reasonal attent) which	(s) designating the Un of the claims of this a first paragraph of Title rial to the examination	pplication is not discles 35, United States Co. of this application (n	osed in that/th ide, §112, I acl amely, information	d States application(s) sted below and, insofar lose prior application(s) knowledge the duty to attom where there is subther to allow the application(s) and the national) in the disclose ostantial ation to
	[] [X]	No such a	ch applications have be applications have been	en filed filed, as follows:			
				Datastad	Status Pending	Abandoned	
	Seri	ial No.	Filing Date	Patented	rending	<u> </u>	
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217 301 510 226 041 165 412 436 087 906 ,682 ,008 ,982 ,102

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Inventor's signature:	1341 Jonathon Street #1	
Residence:	Santa Clara, CA 95050	
Post Office Address:	Same as above. U.S.A.	Country of Citizenship: USA
Full name of second inventor:	YEN KUN WANG	Date: 5 /11 /01
Inventor's signature:	20507 Start Court	Dutc
Residence:	33527 Stephano Court Fremont, CA 94555	
Post Office Address:	Same as above. U.S.A.	Country of Citizenship: TAIWAN

Full name of third inventor:

YEH JEN KAO

Inventor's signature:

Residence:

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1142 White Cliff Drive
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(Declaration ends with this page)

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						[] Yes [] No [] Yes [] No [] Yes [] No
В.	All for U.S. a	reign applic pplication	cation(s), if any, filed r	nore than 12 mos.	(6 mos for desig	n) prior to this
	Count Applie Filing	cation No:				
C.	U.S. I	Provisional	Application filed with	in 12 months prio	r to this applicat	ion
	Seria	l No.		Filing Date		
			PRIORIT	Y CLAIM (35 U.S	s.C. §120)	
interna subject manne inform likelih issue	ational a t matter or provice tation the ood that as a pat	application(s) of each of led by the flat is matering to a reasonable tent) which	s) designating the Unit the claims of this appoints first paragraph of Title al to the examination of the Ex	ed States of Amer plication is not dis 35, United States (of this application of pesider it important	closed in that/the code, §112, I ack (namely, informa in deciding whet	I States application(s) or PCT ted below and, insofar as the ose prior application(s) in the nowledge the duty to disclose tion where there is substantial her to allow the application to n(s) and the national or PCT
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Lawrence Edelman	Registration No. 25,226
Michael L. Sherrard	Registration No. 28,041
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Sarah J. Brashears	Registration No. 37,087
B. Todd Patterson	Registration No. 37,906
Raymond R. Moser, Jr.	Registration No. 34,682
Keith M. Tackett	Registration No. 32,008
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Inventor's signature:		Date:
Residence:	1341 Jonathon Street #1	
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	U.S.A.	Country of Citizenship: USA
Full name of second inventor:	YEN KUN WANG	
Inventor's signature:		Date:
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